



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 7, 2017

Bob Christenbery
Technician
American Ripener, LLC
803 Pressley Road
Suite 106
Charlotte, NC 28217

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment –
updating final printed label so it can be stamped as “Accepted”
Product Name: Ripener 1 Concentrate
EPA Registration Number: 58502-1
Application Date: 04/18/2017
OPP Decision Number: 528916

Dear Mr. Christenbery:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR § 152.3.

Should you wish to add/retain a reference to your company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the U.S. Environmental Protection Agency (EPA). If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration

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process. Therefore, should the EPA find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Cody Kendrick by phone at (703) 347-0468 or via email at kendrick.cody@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Andrew C. Bryceland". The signature is fluid and cursive, with the first name "Andrew" and last name "Bryceland" clearly legible.

Andrew Bryceland, Team Leader
Biochemical Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)
Office of Pesticide Programs

Enclosure

RIPENER I CONCENTRATE

For use with ARCO Ethylene Generators to produce ethylene gas to accelerate ripening of: Bananas, Avocados, Papayas, Melons, Tomatoes, Citrus, Pears & Tobacco.

ACTIVE INGREDIENT: Ethanol 90%
INERT INGREDIENTS: 10%
TOTAL: 100%

KEEP OUT OF REACH OF CHILDREN

CAUTION

NOT INTENDED FOR HUMAN CONSUMPTION

FIRST AID

- IF SWALLOWED:**
- Call a poison control center or doctor immediately for treatment advice.
 - Have person sip a glass of water, if able to swallow.
 - Do not induce vomiting unless told to do so by a poison control center or doctor.
 - Do not give anything by mouth to an unconscious person.
- IF INHALED:**
- Move person to fresh air.
 - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
 - Call a poison control center or doctor for further treatment advice.
- IF IN EYES:**
- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
 - Call a poison control center or doctor for treatment advice.
- IF ON SKIN OR CLOTHING:**
- Take off contaminated clothing.
 - Rinse skin immediately with plenty of water for 15-20 minutes.
 - Call a poison control center or doctor for treatment advice.

Have product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information in case of emergency call toll-free, 1-800-535-5053.

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EST. NO. 58502-NC-001

American Ripener

Net Contents 32 Fluid Ounces (1 U.S. Quart)

PHYSICAL OR CHEMICAL HAZARDS

FLAMMABLE: Keep away from heat and flame.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals.

Caution: Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Handlers and users must wear: • Long-sleeved shirt and long pants. • Shoes and socks.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment.
PESTICIDE STORAGE: Store in dry, locked storage at temperatures below 125°F. Do not reuse empty container.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

RIPENING ROOMS

PRODUCE: Use in the first 24 hours of ripening period. Example: one quart properly used in 4,000 to 8,000 cubic feet ripening room produces ethylene concentrations varying from 20 to 1,200 ppm over a period of 24 hours. By using the ARCO Ethylene Generator and selecting the appropriate method, the output of ethylene can be constant and dependable. See ARCO Ethylene Generator instructions.
TOBACCO (FLUE-CURED): Use 2 quarts immediately after filling 1,500 to 2,500 cubic feet curing barn over a period of 12 to 24 hours. Use additional 2 quarts as required.

USE PRECAUTIONS

Do not use any other ethylene equipment or products when using Ripener I Concentrate and ARCO Ethylene Generator. Use of this product in enclosures less than 1,500 cubic feet is prohibited. The treated room should be reasonably airtight, all vents and doors closed, cracks or holes in walls and doors should be repaired or covered.

WARRANTY

To the extent allowable by state law, seller's liability for breach of warranty, express or implied, in connection with the sale of this product shall be limited to replacement at seller's expense of the product, and in no case shall be liable for incidental or consequential damages.

PRODUCED & DISTRIBUTED BY:

American Ripener, LLC

803 Pressley Road, Suite 106 • Charlotte NC 28217 (800) 338-2836

Made in the USA

ACCEPTED

06/07/2017

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under

EPA Reg. No. 58502-1